



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Charles A. NICOLETTE

Serial No.: 09/870,089

Filing Date: May 30, 2001

For: Therapeutic Compounds for Ovarian
Cancer

Examiner: Unassigned

Group Art Unit: 1614

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Genzyme Corporation, Massachusetts corporation certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. An assignment from the inventor of the parent application identified above. The assignment is being filed under separate cover and a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application identified above, to the current assigned as shown below:

1. From: * To: *

The document was recorded in the Patent and Trademark Office at Reel *, Frame *, or for which a copy thereof is attached.

2. From: * To: *

The document was recorded in the Patent and Trademark Office at Reel *, Frame *, or for which a copy thereof is attached.

3. From: * To: *

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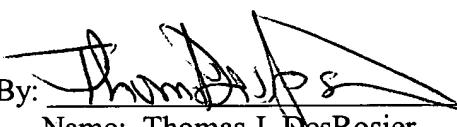
Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: 9-20-2001

By: 
Name: Thomas J. DesRosier
Title: Senior Vice President, General
Counsel and Chief Patent Counsel

COPY

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned, inventor:

Charles A. Nicolette, 4 Mill Street, Framingham, Massachusetts 01701

Who have created a certain invention for which an application for United States Letters Patent entitled **Therapeutic Compounds For Ovarian Cancer** has been executed and

was filed in the U.S. Patent and Trademark Office on May 30, 2001 and assigned Serial Number **09/870,089**;

Do hereby sell, assign and transfer to **Genzyme Corporation**, a corporation, having a place of business at **One Kendall Square, Cambridge, Massachusetts 02139 USA**, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possession and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that **Genzyme Corporation**, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, successors, assigns, or legal representatives;

The terms "Application" and Application for Letters Patent" as used herein include both provisional and non-provisional applications;

Inventor(s) hereby authorizes the above-mentioned Assignee or its legal representative to insert in this instrument the filing date and serial number of said Application or any other information

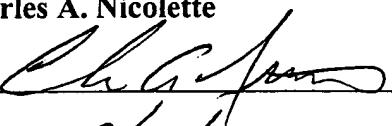
Serial No. 09/870,089
Docket No. 126881-209900

that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same has herein expressed is possessed by the undersigned.

IN THE TESTIMONY WHEREOF I have hereunto set my signature on the date indicated below.

Charles A. Nicolette


Date: 9/12/01



DECLARATION FOR UTILITY PATENT APPLICATION

AS A BELOW-NAMED INVENTOR, I HEREBY DECLARE THAT:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **THERAPEUTIC COMPOUNDS FOR OVARIAN CANCER** the specification of which is attached hereto unless the following box is checked:

was filed on May 30, 2001 as United States Application Serial No. 09/870,089 or PCT International Application No. and was amended on _____ (if applicable).

I HEREBY STATE THAT I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE.

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Application No.	Country	Date of Filing (day/month/year)	Priority Claimed?
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Serial No.	Filing Date
60/209,388	May 31, 2000
60/257,007	December 20, 2000

I hereby claim the benefit under 35 U.S.C. § 120 of the United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Application Serial No.	Filing Date	Status
		<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date:

9/12/01

By: 

Name: Charles A. Nicolette

Residence: 4 Mill Street, Framingham, Massachusetts 01701

Citizenship: USA

Post Office Address: 4 Mill Street, Framingham, Massachusetts 01701



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**PROSECUTION BY ASSIGNEE AND POWER OF ATTORNEY
UNDER 37 C.F.R. § 3.71**

Commissioner for Patents
Washington, D.C. 20231

Sir:

Genzyme Corporation, the assignee of the entire right, title and interest in this patent application, under 37 C.F.R. § 3.71 hereby appoints:

Attorney	Registration No.	Attorney	Registration No.
David Beck	37,776	John W. Calkins	43,523
Patricia R. Coleman James	37,155	Terry Garnett	44,698
Carol M. Gruppi	37,341	Antoinette F. Konski	34,202
David W. Maher	40,077	Michael J. Shuster	41,310
William E. Thomson, Jr.	20,719	Michele T. Wasmuth	43,239
Michael E. Woods	33,466		

all of the firm McCutchen Doyle Brown & Enersen LLP, Three Embarcadero, Suite 1800, San Francisco, CA 94111-4067, to prosecute this application and transact all matters in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

The following persons are also appointed agents of record in the above-identified application:

Attorney	Registration No.
Richard D. Allison	31,584
Robert J. Cobert	36,108
Thomas J. DesRosier	30,168
Deborah A. Dugan	37,315
Jennifer L. Dupré	41,722
Madge R. Kanter	35,211
Elizabeth Lassen	31,845
Steven R. Lazar	32,618
Jennifer A. Tegfeldt	31,310
Darlene Vanstone	35,729

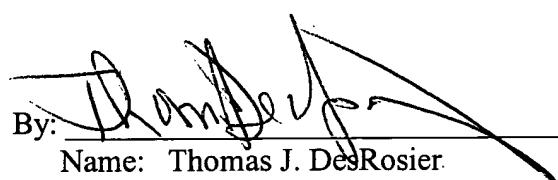
Please direct all written communications relative to this application to:

Antoinette F. Konski
McCutchen Doyle Brown & Enersen LLP
Three Embarcadero, Suite 1800
San Francisco, CA 94111-4067

Please direct all telephone communications to Antoinette F. Konski at (650) 849-4950.

GENZYME CORPORATION

Dated: 9-20-2001

By: 

Name: Thomas J. DesRosier
Title: Senior Vice President
Chief Patent Counsel
Address: One Kendall Square
Cambridge, MA 02139